

DOMESTIC VIOLENCE

DOMESTIC VIOLENCE TEMPLATES

INDICATOR: **Hospitalizations of females ages 13 and older due to assaultive injuries by spouse or partner**

DEFINITION: The rate of hospitalizations due to assaultive injuries by spouse or partner (E967.3) per 100,000 females (13 and older)

NUMERATOR: Total number of women (13 and over) hospitalized due to assaultive injuries by spouse or partner (E967.3) by place of residence, in a calendar year

DENOMINATOR: Total female population (13 and older), by place of residence, in a calendar year

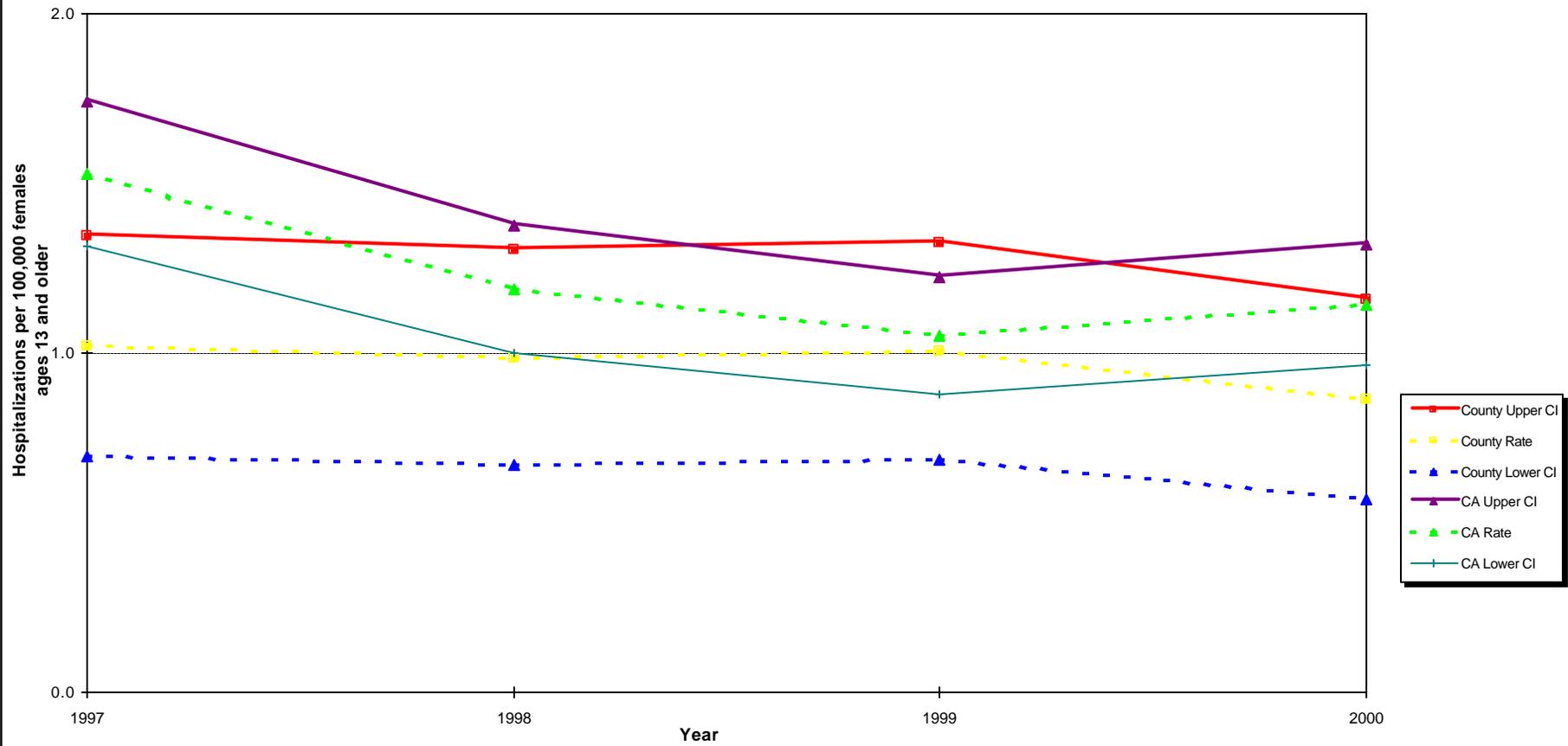
HEALTHY PEOPLE 2010 OBJECTIVE:
None

Domestic Violence: Hospitalizations due to violent injuries among adult females (ages 13 and older)

Year	California				LA County				DENOMINATOR:	
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval		State	LA County
			Lower	Upper			Lower	Upper		
1997	199	1.5	1.3	1.7	38	1.0	0.7	1.3	13,009,445	3,720,195
1998	157	1.2	1.0	1.4	37	1.0	0.7	1.3	13,214,314	3,748,177
1999	141	1.0	0.9	1.2	38	1.0	0.7	1.3	13,435,869	3,783,364
2000	156	1.1	1.0	1.3	33	0.9	0.6	1.2	13,660,795	3,821,287

Source: California Department of Health Services, Epidemiology and Prevention for Injury Control Branch, Injury Surveillance and Epidemiology Section,
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"
Sacramento, California, December 1998

Hospitalizations per 100,000 Females Ages 13 and older Due to Assaultive Injuries by Spouse or Partner California vs. Los Angeles County, 1997 - 2000



Source: California Department of Health Services, Epidemiology and Prevention for Injury Control Branch, Injury Surveillance and Epidemiology Section.
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"
Sacramento, California, December 2000

DOMESTIC VIOLENCE TEMPLATES

INDICATOR: Deaths due to assaultive injuries (homicides) among adolescent and adult females ages 10-44

DEFINITION: The three year average rate per 100,000 females (ages 10-44) of deaths due to homicide (E-Codes 960.0-969.9)

NUMERATOR: The number of deaths due to homicide among females (ages 10-44), by place of residence (three year average)

DENOMINATOR: The total female population ages 10 through 44 for the middle year of the three year time period of interest

HEALTHY PEOPLE 2010 OBJECTIVE: Reduce homicides to no more than 3.2 per 100,000 people (Objective 15-32) - (includes all age groups)

RISK FACTORS: Low income; gender (male); age (teens, young adults); race/ethnicity (Black, Hispanic); history of abuse (victim of spousal/intimate, or child abuse); easy access to firearms; presence of firearms at home.

NUMERATOR: homicides to females ages 10-44		
Year	State	County
1990	477	208
1991	514	211
1992	479	207
1993	539	225
1994	408	142
1995	429	155
1996	323	141
1997	297	90
1998	280	112
1999	253	87
2000*	234	96
2001	272	95

Domestic Violence: Deaths due to homicide among females (10-44 years)

Three Year Average	California				LA County			
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
1990-1992	490	5.9	5.4	6.4	209	8.3	7.2	9.4
1991-1993	511	6.1	5.6	6.7	214	8.5	7.4	9.7
1992-1994	475	5.7	5.2	6.2	191	7.7	6.6	8.8
1993-1995	459	5.5	5.0	6.0	174	7.0	6.0	8.1
1994-1996	387	4.6	4.2	5.1	146	5.9	5.0	6.9
1995-1997	350	4.2	3.8	4.6	129	5.3	4.4	6.2
1996-1998	300	3.6	3.2	4.0	114	4.7	3.8	5.5
1997-1999	277	3.3	2.9	3.6	96	3.9	3.1	4.7
1998-2000	256	3.0	2.6	3.4	98	4.0	3.2	4.8
1999-2001	253	2.9	2.6	3.3	93	3.8	3.0	4.5

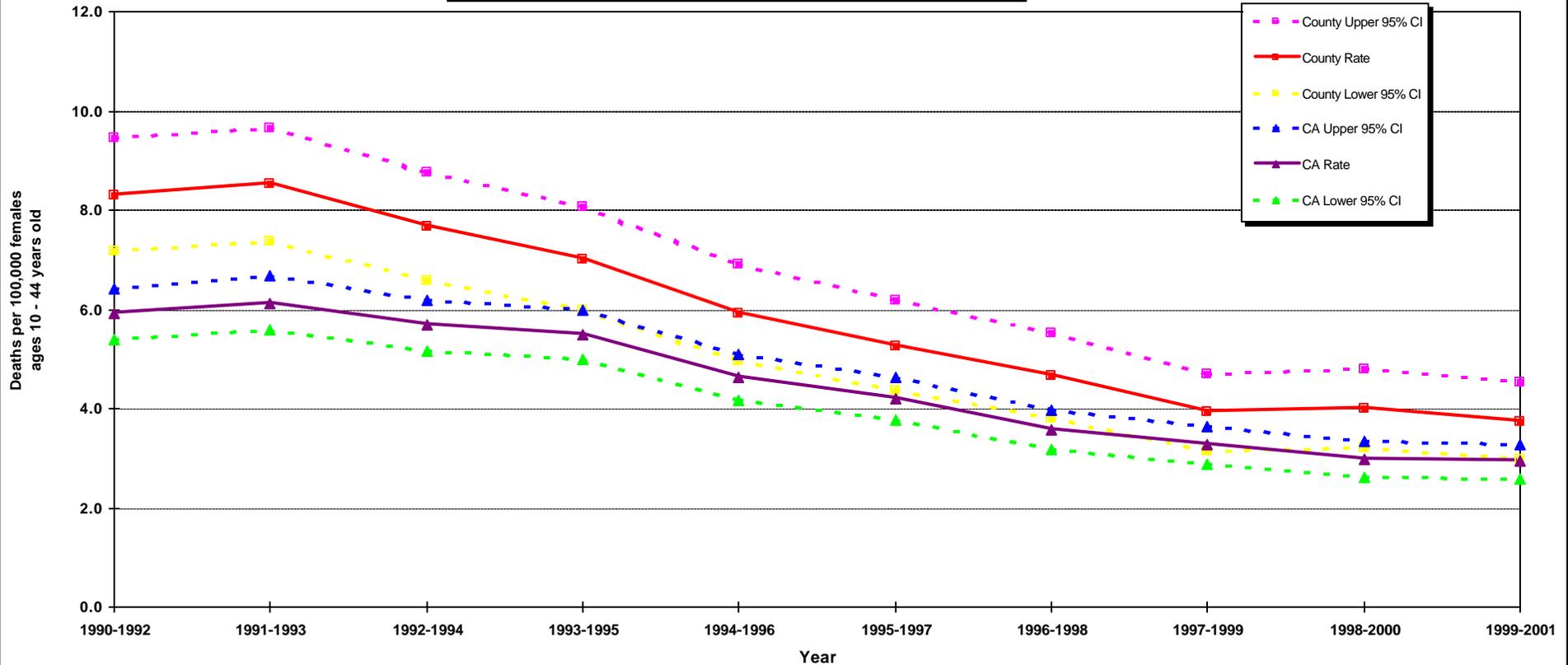
DENOMINATOR: Total females ages 10-44		
Year	State	County
1990	8,186,887	2,492,010
1991	8,299,112	2,510,040
1992	8,327,630	2,516,916
1993	8,362,073	2,495,601
1994	8,344,900	2,482,258
1995	8,325,150	2,461,412
1996	8,323,308	2,443,075
1997	8,406,870	2,454,227
1998	8,475,728	2,455,753
1999	8,555,880	2,461,843
2000	8,644,567	2,470,924
2001	8,752,257	2,482,163

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes X85-Y09 and Y87.1 were used

* Data from California Department of Health Services, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD 10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Sources: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-2001
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040", Sacramento, California, 2001

**Deaths Due to Assaultive Injuries (Homicides)
per 100,000 Females Ages 10 - 44
California vs. Los Angeles County
Three-Year Averages 1990-2001**



Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes X85-Y09 and Y87.1 were used

* Data from California Department of Health Services, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD 10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Sources: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-2001
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance

DEFINITION: The rate per 1,000 adult population (18 and older) of domestic violence calls to law enforcement agencies

NUMERATOR: Total domestic violence-related calls for assistance to law enforcement agencies by place of residence, in a calendar year

DENOMINATOR: Total adult population (18 yrs. and older) by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: Reduce physical violence directed at women by male partners to no more than 27 per 1,000 couples (Objective 7.5)

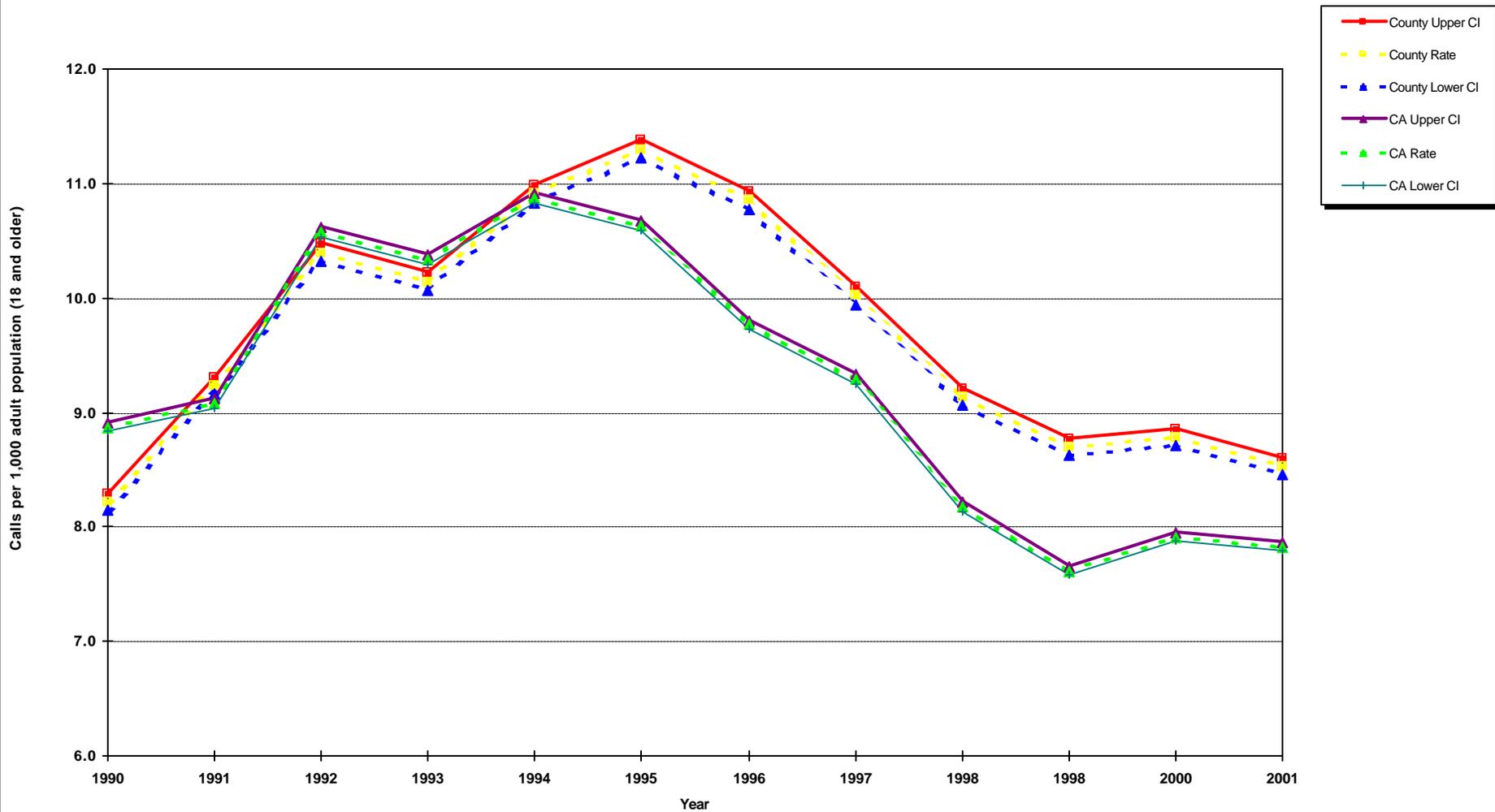
Domestic violence-related calls for assistance in the adult population (ages 18 and older)

Year	California				LA County				DENOMINATOR: Total adult population (18 and older)	
	Number of calls	Rate	95% Confidence Interval		Number of calls	Rate	95% Confidence Interval		State	County
			Lower	Upper			Lower	Upper		
1990	195,819	8.9	8.8	8.9	53,743	8.2	8.1	8.3	22,073,265	6,540,863
1991	203,630	9.1	9.0	9.1	61,069	9.2	9.2	9.3	22,434,634	6,615,683
1992	240,826	10.6	10.5	10.6	69,437	10.4	10.3	10.5	22,771,850	6,680,728
1993	236,895	10.3	10.3	10.4	67,732	10.1	10.1	10.2	22,919,730	6,678,592
1994	250,439	10.9	10.8	10.9	72,991	10.9	10.8	11.0	23,027,636	6,692,649
1995	246,315	10.6	10.6	10.7	75,639	11.3	11.2	11.4	23,158,473	6,693,906
1996	227,899	9.8	9.7	9.8	72,725	10.9	10.8	10.9	23,340,409	6,699,792
1997	220,156	9.3	9.2	9.3	67,805	10.0	9.9	10.1	23,705,548	6,766,759
1998	196,832	8.2	8.1	8.2	62,278	9.1	9.1	9.2	24,080,238	6,819,775
1999	186,406	7.6	7.6	7.6	59,834	8.7	8.6	8.8	24,485,146	6,882,636
2000	196,880	7.9	7.9	7.9	60,960	8.8	8.7	8.8	24,882,708	6,946,009
2001	198,031	7.8	7.8	7.9	59,661	8.5	8.5	8.6	25,300,422	7,000,017

Note: Currently, there is no standard definition of or reporting system for domestic violence. Domestic violence is a complex issue involving many social and psychological forces. Therefore, reliance on a single indicator does not present a complete picture of the problem. To begin addressing these barriers, it is important to identify the existing data sources and understand their advantages and limitations. Local police jurisdictions' mandated reporting on "domestic violence-related calls for assistance" is one data source commonly used to describe the frequency of domestic violence in California, because it is population-based and easily accessible. However, these data only illustrate local law enforcement practices and response to domestic violence calls and are not an adequate source for measuring either the prevalence or incidence of domestic violence injuries.

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001", California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

**Domestic Violence Calls to Law Enforcement Agencies
per 1,000 Adult Population Ages 18 and Older
California vs. Los Angeles County, 1990 - 2001**



Sources:

California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001",
 California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000
 Denominator data: California Department of Finance, "1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail", Sacramento, California, 2000

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance:
Proportion of cases with weapons

DEFINITION: The number and proportion of domestic violence-related calls to law enforcement agencies that involved weapons

NUMERATOR: Number of domestic violence-related calls with weapons

DENOMINATOR: Total number of domestic violence-related calls to law enforcement agencies

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic violence-related calls for assistance: Cases with weapons

	LA County						
	Domestic violence-related calls for assistance			Number by type of weapon			
Year	Number of calls	Proportion (%)	Number with weapons	Firearm	Knife / or Cutting Instrument	Other dangerous weapon	Hands, Fist, Feet, Etc.
1990	53,743	78.4%	42,138	953	2,118	3,521	31,257
1991	61,069	77.2%	47,173	1,578	2,337	4,184	39,074
1992	69,437	76.1%	52,830	1,413	2,711	5,453	43,253
1993	67,732	76.5%	51,809	1,418	2,612	5,507	42,272
1994	72,991	75.6%	55,203	1,371	2,634	6,058	45,140
1995	75,639	74.2%	56,129	1,178	2,573	6,035	46,343
1996	72,725	72.5%	52,729	958	2,474	6,168	43,129
1997	67,805	71.6%	48,559	781	2,122	5,558	40,098
1998	62,278	70.0%	43,619	622	1,852	5,055	36,090
1999	59,834	71.2%	42,573	612	1,706	5,034	35,221
2000	60,960	72.2%	44,029	682	1,846	5,568	35,933
2001	59,661	71.7%	42,798	637	1,639	5,760	34,762

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001", California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

DOMESTIC VIOLENCE

INDICATOR: Domestic Violence: Arrest rate for spousal abuse

DEFINITION: The rate per 1,000 adult population (18 and older) of arrest for domestic violence incidents

NUMERATOR: The total number of arrests for spousal abuse (violation of Penal Code Section 273.5, male and female perpetrators) by place of residence, in a calendar year

DENOMINATOR: Total adult population, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic Violence: Arrests for spousal abuse

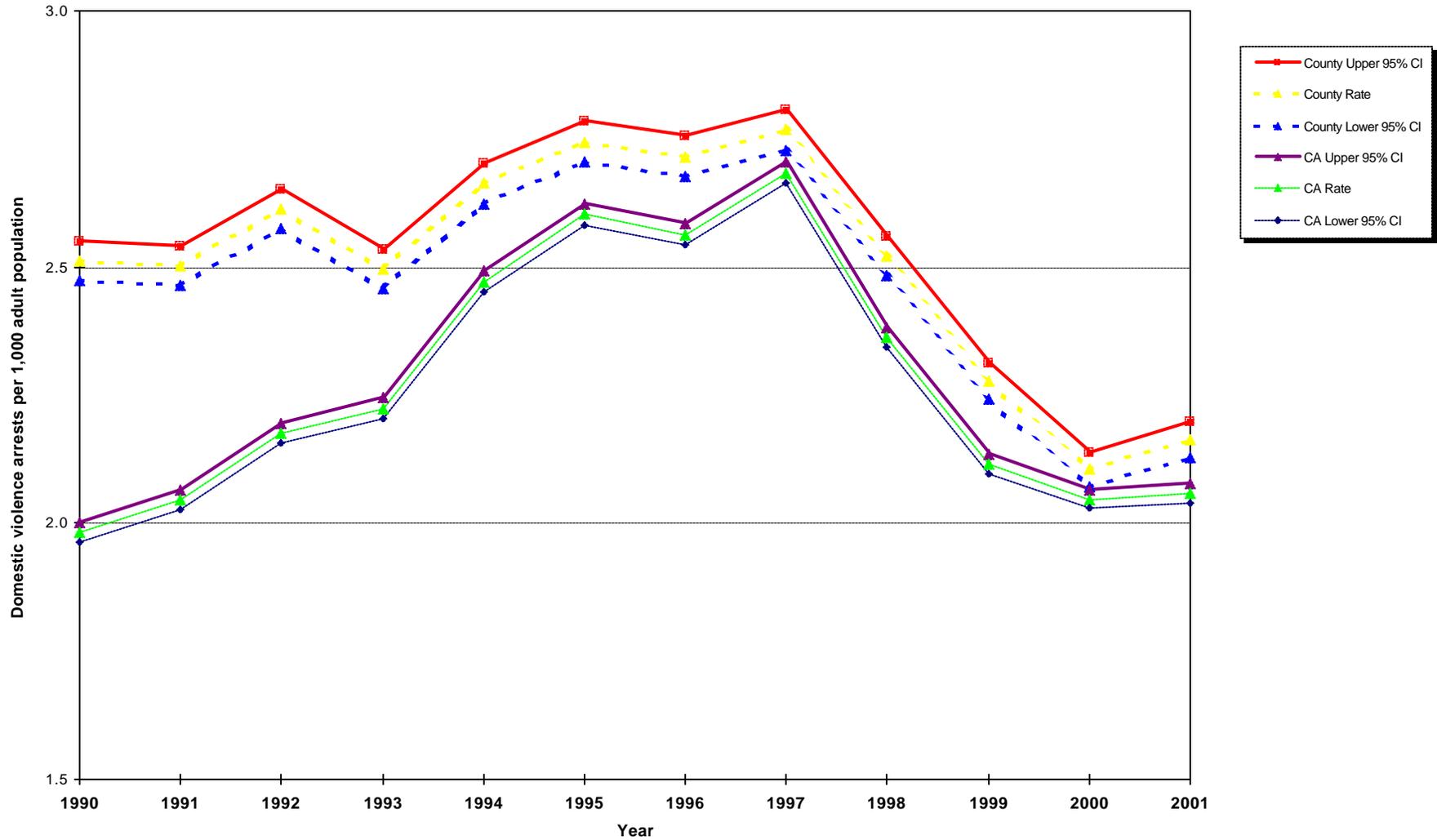
Year	California						LA County						DENOMINATOR:	
	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	State	County
1990	43,760	40,905	2,855	2.0	2.0	2.0	16,430	15,362	1,068	2.5	2.5	2.6	22,073,265	6,540,863
1991	45,877	42,318	3,359	2.0	2.0	2.1	16,562	15,337	1,225	2.5	2.5	2.5	22,434,634	6,615,683
1992	49,547	45,349	4,198	2.2	2.2	2.2	17,455	15,978	1,479	2.6	2.6	2.7	22,771,850	6,680,728
1993	50,982	46,063	4,919	2.2	2.2	2.2	16,663	14,983	1,680	2.5	2.5	2.5	22,919,730	6,678,592
1994	56,919	50,473	6,446	2.5	2.5	2.5	17,820	15,778	2,042	2.7	2.6	2.7	23,027,636	6,692,649
1995	60,279	52,394	7,885	2.6	2.6	2.6	18,369	15,945	2,424	2.7	2.7	2.8	23,158,473	6,693,906
1996	59,828	51,219	8,609	2.6	2.5	2.6	18,197	15,639	2,558	2.7	2.7	2.8	23,340,409	6,699,792
1997	63,636	53,778	9,858	2.7	2.7	2.7	18,726	15,819	2,907	2.8	2.7	2.8	23,705,548	6,766,759
1998	56,892	47,519	9,373	2.4	2.3	2.4	17,190	14,330	2,860	2.5	2.5	2.6	24,080,238	6,819,775
1999	51,782	42,874	8,908	2.1	2.1	2.1	15,673	12,959	2,714	2.3	2.2	2.3	24,485,146	6,882,636
2000	50,928	41,680	9,248	2.0	2.0	2.1	14,620	11,852	2,768	2.1	2.1	2.1	24,882,708	6,946,009
2001	52,072	42,439	9,633	2.1	2.0	2.1	15,143	12,290	2,853	2.2	2.1	2.2	25,300,422	7,000,017

Sources: California Department of Justice, Criminal Justice Statistics Center

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"

Sacramento, California, December 1998

Domestic Violence Arrests per 1,000 Adult Population Ages 18 and Older California vs. Los Angeles County, 1990 - 2001



Source: California Department of Justice, Criminal Justice Statistics Center
 Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"
 Sacramento, California, December 1998